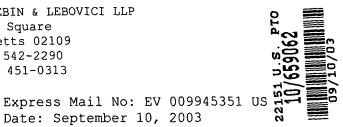
TRANSMITTAL FORM FOR FILING PATENT APPLICATION



Attorney Docket No.: AK-425XX

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

Ten Post Office Square Boston, Massachusetts 02109 Telephone: (617) 542-2290 Telecopier: (617) 451-0313



MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

First Named Inventor or Application

Date: September 10, 2003

| Sir: | Identifier: TOMOAKI ABE, ET AL. | | | | | |
|-------|--|--|--|--|--|--|
| Trans | smitted herewith under 37 CFR § 1.53 for filing is the patent application of: | | | | | |
| Inver | ntor: Tomoaki Abe, Kaori Namioka | | | | | |
| Entit | tled: LIGHT-EMITTING DIODE FOR LARGE CURRENT DRIVING | | | | | |
| [] | This is a request for filing a [] continuation [] divisional [] continuation in-part application under §1.53(b) of prior Application No, filed, entitled: | | | | | |
| | osed are: | | | | | |
| [X] | 2 sheets of [] informal [X] formal drawings of Figs. 1-5 (one set) | | | | | |
| [X] | Oath or Declaration [] Newly executed (original or copy) [] Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. [X] To be filed later | | | | | |
| [] | Cover sheet and Assignment of the invention to: including a check in the amount of \$ for recordation fee. | | | | | |
| [] | Certified copy of a application (if foreign priority is claimed) with letter claiming priority under Rule 55. | | | | | |
| [] | Information Disclosure Statement with citations | | | | | |
| [X] | Preliminary amendment is enclosed. | | | | | |
| [X] | Return receipt postcard | | | | | |
| [] | Small entity status is entitled to be, and hereby is, asserted for this application. | | | | | |

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TRANSMITTAL FORM FOR FILING PATENT APPLICATION (CONTINUED)

| [] | Other: |
|-----|--|
| [] | Priority is claimed under 35 USC § 120 as indicated on the attached sheet 4. |
| [X] | Priority is claimed under 35 USC §119(a)-(d) as indicated on the attached sheet 4. |
| [] | Priority is claimed under 35 USC §119 (e) as indicated on the attached sheet 4. |
| [] | is hereby appointed Associate Attorney by: Registration No.: |
| | Attorney of Record: Registration No.: |
| [] | Power of Attorney in the originally-filed application has been granted to one or more of the registered attorneys listed below. The attorneys listed below not previously granted power in the originally-filed application, as well as, are hereby given associate power: Registration No.: |
| | Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25,467 Victor B. Lebovici, Reg. No. 30,864 Beverly E. Hjorth, Reg. No. 32,033 Holliday C. Heine, Reg. No. 34,346 Gordon R. Moriarty, Reg. No. 38,973 James F. Thompson, Reg. No. 36,699 |
| [] | Cancel in this application original claims of the prior application before calculating the filing fee. |
| [] | Add in this application claims per amendment before calculating fee. |

| CLAIMS FILED: | MINUS | BASE: | EXTRA CLAIMS: | RATE: | BASIC FEE: |
|---|-------------|----------|------------------------|---------------|------------|
| | | | | | \$750.00 |
| Independent | 1 - | 3 | = 0 | x \$84.00 = | |
| Total | 19 - | 20 | = 0 | x \$18.00 = | |
| [] Multiple Dependent Claims (1st presentation) + \$280.00 = - | | | | | |
| | | | SUBTOTAL | FILING FEE | \$750.00 |
| Small Entity filin | g, divide b | y 2. (Sm | all Entity status must | be asserted.) | |
| | | | TOTAL | FILING FEE | \$750.00 |

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Attorney Docket No.: AK-425XX

TRANSMITTAL FOR FILING PATENT APPLICATION (CONTINUED)

- [] The filing fee has been calculated above; a check in the amount of \$ is enclosed.
- [X] The filing fee will be submitted at a later date.
- [X] In the event a Petition for Extension of Time under 37 CFR §1.17 is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.
- [] The Commissioner is hereby authorized to charge payment of any additional filing fees under 37 CFR §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.
- [X] Customer Number 207

which is associated with the Law Firm of: WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP Ten Post Office Square Boston, Massachusetts 02109

United States

Telephone: (617) 542-2290 Fax: (617) 451-0313

Attorney of Record: Charles L. Gagnebin III

Registration No. 25,46%

Attorney Docket No.: AK-425XX

TRANSMITTAL FOR FILING PATENT APPLICATION (CONTINUED)

| [] | or Application(s) itled: | | |
|--------------|------------------------------------|-------------------------|-------------------------------|
| | [] The above-iden | tified application(s) | is/are assigned of record to: |
| [X] appli | Priority is claimed undecation(s). | er 35 USC § 119 (a)-(d) | of the following |
| | 2003-138307 | JAPAN | May 16, 2003 |
| | (Application Number) | (Country) | (Filing Date) |
| | (Application Number) | (Country) | (Filing Date) |
| | (Application Number) | (Country) | (Filing Date) |
| | [] The above-ide | entified application(s) | is/are assigned of record to: |
| | Priority is claimed und cation(s). | der 35 USC § 119 (e) | of the following provisional |
| | (Application Number) | (Filing Date) | |
| | (Application Number) | (Filing Date) | |
| | (Application Number) | (Filing Date) | |
| | [] The above-ide | entified provisional ap | plication(s) is/are assigned |

SUBMIT IN TRIPLICATE

of record to:

CLG: kmw/295774-1

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEL (617) 542-2290 FAX (617) 451-0313